

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-6 (canceled).

Claim 7 (currently amended) ~~—A multiport connector in accordance with claim 3, A~~
multiport connector, which comprises:

a housing having at least two aligned compartments, each compartment being structured
and arranged to receive respective plugs;

a multilayer printed wiring board separating the two compartments, the printed wiring
board having circuit patterns on opposite sides of opposed non-conductive layers and a metal
shielding layer intermediate the non-conductive layers;

a first plurality of conductive contact fingers in one of the compartments, the first
plurality of fingers having first portions for making electrical contact with one of the plugs and
second portions for making contact with the circuit pattern on one of the non-conductive layers
of the multilayer printed wiring board; and

a second plurality of conductive contact fingers in another of the compartments, the
second plurality of fingers having first portions for making electrical contact with another one of
the plugs and second portions for making contact with the circuit pattern on another one of the
non-conductive layers of the multilayer printed wiring board, wherein one of the compartments
has a toroid assembly housing for housing two sets of toroids, one set for one compartment and
the other set for another compartment and the toroid assembly housing has a metal separator for
separating one set of toroids from the other set of toroids, [[.]] wherein the first plurality of

conductive contact fingers and the second plurality of conductive contact fingers are resilient and make contact with the circuit patterns by spring action forcing the second portions into electrical contact with the respective circuit patterns.

Claim 8. (currently amended) A multiport connector in accordance with ~~any one of claims 3-7~~, claim 7 wherein the compartments are upper and lower vertically aligned compartments.

Claim 9. (originally presented) A multiport connector in accordance with claim 8, wherein the housing has a front face and a rear face and metallic shields are disposed on the front and rear faces.

Claims 10-15 (canceled)

Claim 16. (currently amended). ~~A multiport connector in accordance with claim 12,~~ A multiport connector, which comprises:

a housing having a plurality of sets of upper and lower vertically aligned compartments,
each compartment being structured and arranged to receive respective plugs;

a multilayer printed wiring board separating the two upper and lower compartments of each set, the printed wiring board having circuit patterns on opposite sides of opposed non-conductive layers and a metal shielding layer intermediate the non-conductive layers;

a first plurality of conductive contact fingers in one of the compartment of each set, the first plurality of fingers having first portions for making electrical contact with one of the plugs

and second portions for making electrical contact with the circuit pattern on one of the non-conductive layers of the multilayer board separating the upper and lower compartments of said set; and

a second plurality of conductive contact fingers in the other of the compartments,
the second plurality of fingers having first portions for making electrical contact with the other
one of the plugs and second portions for making contact with the circuit pattern on the other one
of the non-conductive layers of the multilayer printed wiring board, wherein one of the
compartments of each set of upper and lower compartments has a toroid assembly housing for
housing two sets of toroids, one set of toroids for one compartment and the other set of toroids
for the other compartment and the toroid assembly housing has a metal separator for separating
one set of toroids from the other set of toroids, [.] wherein the first plurality of conductive
contact fingers and the second plurality of conductive contact fingers are resilient and make
contact with the circuit patterns by spring action forcing the second portions into electrical contact
with the respective circuit patterns.

Claims 17-19 (canceled).